## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/553,098

Filed: November 21, 2006

Inventor(s): Jeffrey W. Strovel

Attorney Docket No.: 357074.00009

(previously 689290-253)

Title: Determining Cancer-Linked Genes and Therapeutic

Targets Using Molecular Cytogenetic Methods

Confirmation No.: 9106

Group Art Unit: 1634

Examiner: Shaw, Amanda Marie

## **RESPONSE AFTER NON-FINAL ACTION**

## **Mail Stop AMENDMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to Office Action dated October 29, 2010 (the "Office Action"), Applicant submits the following remarks. By virtue of a three month extension of time, which is hereby requested, this reply is due by April 29, 2011, and is therefore timely filed. Applicant respectfully requests the Examiner to please reconsider the above-captioned application in light of the following remarks.

**Amendment to the Specification** begins on page 2 of this paper.

Claims begin on page 3 of this paper.

**Remarks** begin on page 10 of this paper.